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JEC35 U.S.  
Post Box Wash DC

Dear Sir,  
Transmitting Inventor's  
For:  
Enclosed are ✓  
D-907 ✓  
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provided which

**Case Docket No. 1373-DARPA**

ASSISTANT COMMISSIONER FOR PATENTS  
Box Patent Application  
Washington, D.C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application of

**Inventor(s):** Charles W. Anderson, C. Brent Barger, Richard C. Benson,  
Micah A. Carlson, Allan B. Fraser, John D. Groopman, Harvey W.  
Ko, David R. Kohler, Terry E. Phillips and Paul T. Strickland

For: MINIATURE IMMUNO-OPTICAL RAPID ANALYTE SENSOR PLATFORM

Enclosed are:

✓ 2 sheets of drawings.

An assignment of the invention to THE JOHNS HOPKINS UNIVERSITY.

A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.

## Declaration and Power of Attorney

The declaration and filing fee are not included herewith. They will be provided upon receipt by applicants of the "Notice to File Missing Parts" form which should be mailed to the following address:

Francis A. Cooch, Esq.  
Patent Counsel  
The Johns Hopkins University  
Applied Physics Laboratory  
11100 Johns Hopkins Road  
Laurel, MD 20723-6099

Date May 8, 1998  
Telephone: (240) 228-5640

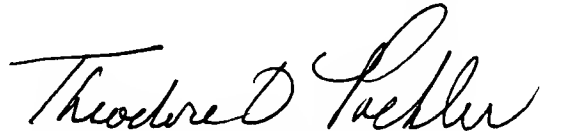
Francis A. Cooch  
Francis A. Cooch  
Attorney for Applicants  
Registration No. 31,495

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

On this 5<sup>th</sup> day of March, 1997, as Vice Provost for Research of The Johns Hopkins University, I hereby authorize Francis A. Cooch and Carla Magda Krivak, patent attorneys at The Johns Hopkins University/Applied Physics Laboratory, to act on behalf of The Johns Hopkins University in matters relating to the execution of Verified Statements Claiming Small Entity Status filed with the U.S. Patent and Trademark Office pursuant to 37 CFR 1.27.

  
Theodore O. Poehler  
Vice Provost for Research  
The Johns Hopkins University

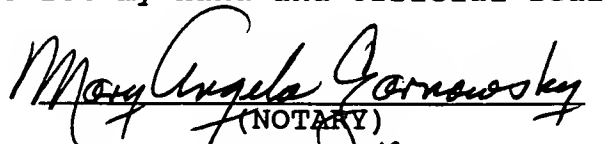
STATE OF MARYLAND

CITY OF BALTIMORE

On this 5<sup>th</sup> day of March, 1997, before me personally appeared Theodore O. Poehler, Vice Provost for Research of The Johns Hopkins University, a corporation of the state of Maryland, and executed the foregoing instrument for the purposes therein stated.

In witness whereof I hereonto set my hand and official seal.

(SEAL)

  
(NOTARY)  
My Commission Expires May 1, 2000

09074644-050393

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Charles W. Anderson, C. Brent Barger, Richard C. Benson, Micah A. Carlson, Allan B. Fraser, John D. Groopman, Harvey W. Ko, David R. Kohler, Terry E. Phillips and Paul T. Strickland

For: MINIATURE IMMUNO-OPTICAL RAPID ANALYTE SENSOR PLATFORM

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D. C. 20231

## EXPRESS MAIL CERTIFICATE

"Express Mail" label number EI722865113US

Date of Deposit: May 8, 1998

I hereby certify that the following attached patent application as identified above consisting of Postcard receipt; patent application transmittal sheet (1 page); Verified Statement Claiming Small Entity (3 pages); specification (15 pages), claims (12 pages), Abstract (1 page), 2 sheets of drawings is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Francis A. Cooch  
Francis A. Cooch

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